



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5581-3
Job Sheet 185600



Part No: D5581-3

Job Qty: 10 ea

Part Name: Clip, Aft, LH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/31/18

Job Tracking No:

Due Date: 11/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: Dwg. D5581 Rev.A IPP Rev.A New issue 18/03/07 verified by:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	10 pcs		11/16/18	0.00	0.83	Waterjet - Flow		<i>SE 18/11/18</i>
110	QC	10 pcs		11/16/18	0.00	0.00	QC2 Waterjet-4		<i>SE 18/11/18</i>
120	QC	10 pcs		11/16/18	0.00	0.00	QC8-6		<i>38</i>
123	Brake NC	10 pcs		11/16/18	0.00	0.91	Brake NC 2		<i>9-89</i>
125	QC	10 pcs		11/16/18	0.00	0.00	QC5		<i>38</i>
130	Outsource	10 pcs		11/16/18			ATG001-VC	8	<i>18-11-12</i>
140	Packaging	10 pcs		11/16/18	0.00	0.00	Packaging2		<i>NOV 30 2018</i>
160	QC	10 pcs		11/16/18	0.00	0.00	QC6		<i>NOV 30 2018</i>
170	Packaging	10 pcs		11/16/18	0.00	0.00	Packaging3-2		<i>DEC 3 2018</i>
180	QC21-SA	10 Ea		11/16/18	0.00	0.00	QC21		<i>9-89</i>

Part Op 100 - 1-Cut as per Dwg Dwg Rev: A Prog Rev: A 2-Deburr if necessary
Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB
120 - QC8- Inspect parts - second check
123 - Bend as per dwg.
130 - Issue P/O to ATG 20041181 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5581 2- Prime Grey as per Dwg. Certification of Conformity is required.
140 - Certification of Conformity is required.
170 - Identify as per dwg & Stock Location: _____
180 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.063	2024-T3 .063 Sheet	1.1000 sf (.11 ea)	100-Waterjet - Flow - 1	<i>5101798</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M2024T3S.063	1	127	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube</td><td style="width:15%;">Cross tube</td><td style="width:15%;">Water Jet</td><td style="width:15%;">Engineering</td></tr> <tr> <td>Machining</td><td>Small Fab</td><td>Prod. Eng. Coord.</td><td>Quality</td></tr> <tr> <td>Thermoforming</td><td>Finishing</td><td>Rec/Store/Packaging</td><td>Other</td></tr> <tr> <td>Large Fab</td><td>Composite</td><td>Supplier</td><td></td></tr> </table>						Skid-tube	Cross tube	Water Jet	Engineering	Machining	Small Fab	Prod. Eng. Coord.	Quality	Thermoforming	Finishing	Rec/Store/Packaging	Other	Large Fab	Composite	Supplier																																																													
Skid-tube	Cross tube	Water Jet	Engineering																																																																																		
Machining	Small Fab	Prod. Eng. Coord.	Quality																																																																																		
Thermoforming	Finishing	Rec/Store/Packaging	Other																																																																																		
Large Fab	Composite	Supplier																																																																																			
Date : _____		Step #: _____		QTY Effective : _____																																																																																	
Description Work Order Deviation Approval _____ By Supervisor _____ Signature Author _____ Signature																																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="3" style="text-align: left;">Root Cause</th> <th colspan="3"></th> </tr> <tr> <td style="width:15%;">Environment</td><td style="width:15%;">☐</td><td style="width:15%;">No Re-verification</td><td style="width:15%;">☐</td><td style="width:15%;">Pressure/Forced</td><td style="width:15%;">☐</td></tr> <tr> <td>Design</td><td>☐</td><td>Operator</td><td>☐</td><td>Bending</td><td>☐</td></tr> <tr> <td>Doc/Data</td><td>☐</td><td>Offset/Setup</td><td>☐</td><td>Centre Not Concentric</td><td>☐</td></tr> <tr> <td>Equip/Tooling</td><td>☐</td><td>Supplier</td><td>☐</td><td>Cracks</td><td>☐</td></tr> <tr> <td>Handling/Pre</td><td>☐</td><td>Training</td><td>☐</td><td>Crimp/Kink/Ripple/Weld</td><td>☐</td></tr> <tr> <td>Material</td><td>☐</td><td>Use for Testing</td><td>☐</td><td>Cuffs</td><td>☐</td></tr> <tr> <td>Internal Transport</td><td>☐</td><td>Poor Information</td><td>☐</td><td>Crushing</td><td>☐</td></tr> <tr> <td>Tribal Knowledge</td><td>☐</td><td>Rushing</td><td>☐</td><td>Heat Treat</td><td>☐</td></tr> <tr> <td>LOA</td><td>☐</td><td>Product Improvement</td><td>☐</td><td>Wave/Twist in Tube</td><td>☐</td></tr> <tr> <td>Substation</td><td>☐</td><td>Process Improvement</td><td>☐</td><td>Marks/Chatter</td><td>☐</td></tr> <tr> <td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td><td>☐</td><td></td><td></td></tr> <tr> <td>Misidentified</td><td>☐</td><td>Past Due</td><td>☐</td><td>OTHER :</td><td>☐</td></tr> </table>								Root Cause						Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Design	☐	Operator	☐	Bending	☐	Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	Equip/Tooling	☐	Supplier	☐	Cracks	☐	Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Weld	☐	Material	☐	Use for Testing	☐	Cuffs	☐	Internal Transport	☐	Poor Information	☐	Crushing	☐	Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Past Expiry Date	☐	Manufacturing Process	☐			Misidentified	☐	Past Due	☐	OTHER :	☐
Root Cause																																																																																					
Environment	☐	No Re-verification	☐	Pressure/Forced	☐																																																																																
Design	☐	Operator	☐	Bending	☐																																																																																
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐																																																																																
Equip/Tooling	☐	Supplier	☐	Cracks	☐																																																																																
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Weld	☐																																																																																
Material	☐	Use for Testing	☐	Cuffs	☐																																																																																
Internal Transport	☐	Poor Information	☐	Crushing	☐																																																																																
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐																																																																																
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐																																																																																
Substation	☐	Process Improvement	☐	Marks/Chatter	☐																																																																																
Past Expiry Date	☐	Manufacturing Process	☐																																																																																		
Misidentified	☐	Past Due	☐	OTHER :	☐																																																																																

Part: D5581-3
 Job No: 185600
 Serial No/Batch: S124005
 Revision: A
 Inspector:
 Exp Date:
 Instructions: Various STC's
 Date: 11/01/18
 Container No: S124005
 DART AEROSPACE
 DART Aerospace Ltd.
 1270 Aberdeen Street
 Hawkesbury, ON K6A 1K7
 CANADA
 TEL: 1 813 632-6200
 Email: sales@dartaero.com
 www.dartaerospace.com

405 02 300



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041681**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041681

PO Date: 11/12/18

Due Date: 12/4/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Tsimiklis, Chrisoula Phone:

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments: * each line has different date, please confirm if dates are okay*

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	185893	D2348	Wearplate (Key Way) : Various STC's Issue P/O: Black Anodize per Dwg D2348 Rev. C	Firmed	-	12/4/18	20 pcs	0 pcs	20 pcs	\$1.75/pcs	\$35.00
2	176341	RBT18649-1-4	Base -Issue P/O to ATG; PO -ANODIZE COLOR BLACK, PER IAW MIL- A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed	-	12/4/18	6 pcs	0 pcs	6 pcs	\$7.30/pcs	\$43.80
3	178464	RBT112800-1	Base -Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL- A-8625F TYPE 2 CLASS 1 WATER SEAL As per Dwg RBT112800 Rev. 3A -Certificate of Conformity is required	Firmed	-	12/4/18	6 pcs	0 pcs	6 pcs	\$4.75/pcs	\$28.50



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041681**

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	178967	RBE703A94-1130-01-11	Angle Indicator - Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEALANT - Certificate of Conformity is required	Firmed	-	12/4/18	20 pcs	0 pcs	20 pcs	\$2.30/pcs	\$46.00
5	185611	D5581-4	Clip, Aft, RH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5581 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/4/18	10 pcs	0 pcs	10 pcs	\$7.88/pcs	\$78.80
6	185588	D5590-2	Gusset, Inboard RH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5590 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/4/18	3 pcs	0 pcs	3 pcs	\$8.18/pcs	\$24.54
7	185600	D5581-3	Clip, Aft, LH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5581 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/4/18	10 pcs	0 pcs	10 pcs	\$7.88/pcs	\$78.80

83
85



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041681**

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
8	185596	D5579-1	Center Clip, Cable Cutter : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5579 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/4/18	10 pcs	0 pcs	10 pcs	\$7.88/pcs	\$78.80
9	185587	D5590-1	Gusset, Inboard LH : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5590 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/4/18	3 pcs	0 pcs	3 pcs	\$8.18/pcs	\$24.54
10	R185746-B	RBT400214-1	Frame Weld Mount -Issue P/O to ATG; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	12/4/18	2 pcs	0 pcs	2 pcs	\$3.68/pcs	\$7.36
11	184449	RBD29905-15	Center Plate -Issue P/O to ATG : PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant	Firmed	-	12/4/18	10 pcs	0 pcs	10 pcs	\$3.68/pcs	\$36.80



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041681**

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
12	178966	RBE703A94-1130-01-03	Bottom Fixture 1 -Issue P/O to ATG : PO ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2 WATER SEALANT -Certificate of Conformity is required	Firmed	-	12/4/18	20 pcs	0 pcs	20 pcs	\$3.68/pcs	\$73.60
13	183376	D5355-041	Aft Clamp Assembly : Various STC's Issue P/O to ATG : Black Anodize as per Dwg D5355 Certification of Conformity is required.	Firmed	-	12/4/18	9 pcs	0 pcs	9 pcs	\$4.05/pcs	\$36.45
Line Item Note ** Need ASAP **											
14	180196	RBE703A94-1130-01-25	Tab Adjuster Handle -Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL- A-8625F TYPE 2 CLASS 1 Water Seal - Certificate of Conformity is required	Firmed	-	12/4/18	20 pcs	0 pcs	20 pcs	\$2.65/pcs	\$53.00
15	178972	RBE703A94-1130-01-31	Tab Adjuster Gauge Plate -Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL- A-8625F TYPE 2 CLASS 1 Water Seal - Certificate of Conformity is required	Firmed	-	12/4/18	20 pcs	0 pcs	20 pcs	\$2.55/pcs	\$51.00
16	172293	269T3319-7	Handle -Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL- A-8625F TYPE 2 CLASS 1 WATER SEAL -Certificate of Conformity is required	Firmed	-	12/4/18	2 pcs	0 pcs	2 pcs	\$6.30/pcs	\$12.60

11/16/2018

PURCHASE ORDER



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041681**

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
17	178974	RBE703A94-1130-01-09	Bottom Fixture 2 -Issue P/O to Groupe Altech: PO ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2 WATER SEALANT -Certificate of Conformity is required	Firmed	-	12/4/18	20 pcs	0 pcs	20 pcs	\$3.68/pcs	\$73.60
Grand Total:											\$783.19

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/16/18 8:14 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916658

Date: 29-Nov-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 10 ea	Part: D5581-4 ✓ Clip, Aft. RH Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24122 PO: PO041681 ✓		Rev: A Line: 5
✓ 3 ea	Part: D5590-2 ✓ Gusset, Intboard RH Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24124 PO: PO041681 ✓		Rev: A Line: 6
✓ 10 ea	Part: D5581-3 ✓ Clip, Aft. LH Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24125 PO: PO041681 ✓		Rev: A Line: 7
✓ 10 ea	Part: D5579-1 ✓ Center Clip, Cable Cutter Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24126 PO: PO041681 ✓		Rev: A Line: 8
✓ 3 ea	Part: D5590-1 ✓ Gusset, Inboard LH Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24127 PO: PO041681 ✓		Rev: A Line: 9
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.		
	Made in Canada.		

DAS
68
9-89

DAS
68
9-89

24
25
26



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916658

Date: 29-Nov-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Date: <u>11/29/18</u>	
	Certified Signature: <u>[Signature]</u>	
	Receiver Signature: _____	
A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.		
Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.		
Made in Canada.		

